

A2
5. (amended) A recombination device (1') according to
claim 1, **characterized in that** the retarding layer (8) in
the first sub region (T1) in particular is a porous layer
composed of a bulk material, in which the catalyst body (6)
is arranged.

6. (amended) A recombination device (1) according to
claim 1, **characterized in that** the retarding layer (8) in
the first sub region (T1) is deposited as porous cover
layer onto the catalyst body (6).

7. (amended) A recombination device (1) according to
claim 1, **characterized in that** several identical catalyst
systems (2) are arranged parallel to each other.

A3
9. (amended) A recombination device (1, 1') according to
claim 1, **characterized in that** an up-current protection
(10) is provided at the front end of the catalyst system
(2), in inflow direction of the gaseous mixture.

10. (amended) A recombination device (1, 1') according
to claim 1, **characterized in that** a down current protection
(12) is arranged in outflow direction of the gaseous
mixture, at the end of the catalyst system (2).